



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Alamance PERMIT NO.: 01-05 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P	<input checked="" type="checkbox"/>	FIRM		
CDLF	<input checked="" type="checkbox"/>	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: December 20, 2011 **Date of Last Inspection:** September 12, 2011

FACILITY NAME AND ADDRESS:

Coble's Sandrock, Inc. C&D Landfill
 5833 Foster Store Road
 Liberty, NC 27298

GPS COORDINATES: N: 35.95206 E: 79.53048

FACILITY CONTACT NAME AND PHONE NUMBER:

Kent and Brenda Coble, Owners
 w. 336-565-4750
 f. 336-565-4752
 c. 336-264-4890 – Kent
 c. 336-264-4893 – Brenda
brendalcoble@bellsouth.net

FACILITY CONTACT ADDRESS:

Kent and Brenda Coble
 Coble's Sandrock, Inc. C&D Landfill
 5833 Foster Store Road
 Liberty, NC 27298

PARTICIPANTS

John Patrone, NCDENR – Solid Waste Section (SWS)
 Dennis Shackelford, NCDENR - SWS
 Kent Coble, Owner/Operator
 Brenda Coble, Owner/Secretary

STATUS OF PERMIT:

Permit To Operate (PTO) Phase 2 and Phase 3A issued April 29, 2011
 Permit To Construct (PTC) Phase 3B issued in conjunction with PTO
 PTO expiration date is January 30, 2014

PURPOSE OF SITE VISIT:

Partial Audit

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STATUS OF PAST NOTED VIOLATIONS:

15A North Carolina Administrative Code (NCAC) 13B .0542(f)(1) states that "... the owners and operators of all C&DLF units must cover the solid waste with six inches of earthen material when the waste disposal area exceeds one-half acre and at least once weekly..."

Corrective action: The facility has covered the exposed solid waste with soil and maintained a working face less than one-half acre in size.

OBSERVED VIOLATIONS

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS

On December 20, 2011, John Patrone and Dennis Shackelford met with Kent and Brenda Coble to conduct a partial audit of the Coble's Sandrock, Inc. Construction and Demolition Debris Landfill on Foster Store Road in Liberty, Alamance County.

1. The facility permit approves the operation of Phase 2 and Phase 3A. And the construction of Phase 3B, with conditions (see facility permit, Attachment 2 – Conditions Of Permit To Construct).
2. Construction and demolition (C&D) debris is currently being accepted into Phase 3A.
3. The facility is permitted to receive C&D debris, inert debris, land clearing debris (LCD), and (used) asphalt.
4. The facility is permitted to receive wastes from Alamance, Cabarrus, Caswell, Chatham, Davidson, Forsyth, Greene, Guilford, Lee, Orange, Randolph, Rockingham, and Wake Counties.
5. The facility service area is located up to 25 miles from the landfill, although existing customers located outside the 25 mile radius are grandfathered under its franchise agreement. And new customers outside the 25 mile radius may replace existing customers.
6. The facility site plan and operations plan were discussed.
7. The facility conducts ~ 4 waste screenings a month per the facility operations plan.
8. Mr. Coble stated that he commonly covers solid waste with soil on Friday and records the date on a calendar, hanging in the office.
9. The facility conducts a construction debris sorting and recycling operation for cardboard, clean wood, metals, plastic, and clean concrete.
10. Mr. Coble stated that the facility grinds pallets and clean wood for mulch and boiler fuel. And that engineered wood is ground for boiler fuel only. The facility stockpiles material until it is affordable to have it ground. Engineered wood is sorted from the stored material prior to grinding.
11. The facility has a stockpile of concrete. The concrete is to be crushed and used for facility maintenance and/or for sale. Mr. Coble was asked to inquire about getting the stockpile of concrete ground.
12. The facility is permitted to conduct an asphalt shingle recovery operation. The shingle recycling operations plan requires that a sign is posted in the area the singles are stored and barriers are placed around the stored shingles. Mr. Coble stated that waste material sorted from the shingles is placed in a loader and brought to the working face daily.
13. Ensure that the southern external side slope of Phase 1A, that had been recently worked, is graded such that water is not held and vegetative groundcover established. Soil has been stockpiled adjacent to the side slope. Mr. Coble stated that repair work will begin within the coming weeks.

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14. The eastern side slope of Phase 1A has been graded such that solid waste is covered with soil and no indication of erosion or runoff was observed.
15. Ensure that the northern side slope of Phase 1A is graded accordingly and protruding solid waste is covered with soil and areas reworked ensuring proper soil coverage.
16. Ensure that the upper area of the toe of the northern side slope of Phase 1A is graded such that there is no indication of erosion or runoff.
17. Ensure that solid waste does not protrude through soil cover. Reapply where necessary.
18. No windblown material was observed.
19. Mr. Coble stated that the facility has requested a permit modification regarding the closure gradients of Phases 1 and 2 and that he is waiting for further guidance prior to final grading.

Please contact me if you have any questions or concerns regarding this inspection report.



Phone: 336-771-5095 Fax: 336-771-4631

John Patrone
Environmental Senior Specialist
Regional Representative

Sent on: <u>December 28, 2011</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. <u> 1 </u>
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Copies: Mark Poindexter, Branch Head
Dennis Shackelford, Eastern District Supervisor
Shawn McKee, Environmental Senior Specialist
Geof Little, Permit Engineer

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Digital photographs taken December 20, 2011
by John Patrone, DWM-SWS

Eastern side slope of Phase 1A



Northern side slope of Phase 1A (to be graded accordingly) adjacent to working face



Upper area of the toe of the northern side slope of Phase 1A (solid waste to be covered with soil) to be graded



View of Phase 2A from working face (solid waste covered with soil)

